



ATTORNEYS AT LAW

MAY 26 2004

PATENT & TRADEMARK OFFICE 2004

Robert Greene Sterne  
Edward J. Kessler  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gen G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
Steven R. Ludwig  
John M. Covert  
Linda E. Alcorn  
Robert C. Millonig  
Lawrence B. Bugaisky  
Donald J. Featherstone  
Michael V. Messinger

Judith U. Kim  
Timothy J. Shea, Jr.  
Patrick E. Garrett  
Heidi L. Kraus  
Edward W. Yee  
Albert L. Ferro\*  
Donald R. Banowitz  
Peter A. Jackman  
Teresa U. Medler  
Jeffrey S. Weaver  
Kendrick P. Patterson  
Vincent L. Capuano  
Eldora Ellison Floyd  
Thomas C. Fiala  
Brian J. Del Buono  
Virgil Lee Beaston  
Kimberly N. Reddick  
Theodore A. Wood

Elizabeth J. Haanes  
Joseph S. Ostroff  
Frank R. Cottingham  
Christine M. Lhulier  
Rae Lynn Prengaman  
Jane Shershenovich\*  
Lawrence J. Carroll\*  
George S. Bardmesser  
Daniel A. Klein\*  
Jason D. Eisenberg  
Michael D. Specht  
Andrea J. Kamage  
Tracy L. Muller  
LuAnne M. DeSantis  
John J. Figueiroa  
Ann E. Summerfield  
Tiera S. Coston\*  
Aric W. Ledford\*

Michael D. Specht  
Jessica L. Parezo  
Timothy A. Doyle\*  
Cynthia M. Bouchet  
Nicole D. Detar\*  
Ted J. Ebersole  
Registered Patent Agents\*  
Karen R. Markowicz  
Nancy J. Leith  
Helene C. Carlson  
Gaby L. Longsworth  
Matthew J. Dowd  
Aaron L. Schwartz  
Mary B. Tung  
Katrina Y. Pei Quach  
Bryan L. Skelton  
Robert A. Schwartzman

Teresa A. Colella  
Jeffrey S. Lundgren  
Victoria S. Rutherford  
Eric D. Hayes  
Michelle K. Holoubek  
Robert H. DeSelms  
Simon J. Elliott  
Julie A. Heider  
Mita Mukerjee  
Scott M. Woodhouse  
Of Counsel  
Kenneth C. Bass III  
Evan R. Smith  
Marvin C. Guthrie  
\*Admitted only in Maryland  
•Admitted only in Virginia  
•Practice Limited to  
Federal Agencies

May 26, 2004

WRITER'S DIRECT NUMBER:  
(202) 772-8678

INTERNET ADDRESS:  
KIM@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application  
Application No. 10/773,302; Filed: February 9, 2004  
(Divisional of 09/589,892; Filed: June 9, 2000)  
For: Chromatin Regulator Genes  
Inventors: Jenuwein *et al.*  
Our Ref: 0652.1670002/JUK/JCI

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Application Data Sheet; and
2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

*Judith U. Kim*

Judith U. Kim  
Attorney for Applicants  
Registration No. 40,679

JUK/JCI/tts  
Enclosures

SKGF\_267385v1



## APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

<b>Title of Invention</b>	Chromatin Regulator Genes	
Application Type: regular, utility		
Attorney Docket Number: 0652.1670002/JUK/JCI		
Correspondence address:		
<b>Customer Number:</b> 26111 *26111*		
Continuing Data:		
This is a Division of US application number 09/589,892, filed 2000-06-09 , now US patent number 6,689,583, issued 2004-02-10.		
US application number 09/589,892, filed 2000-06-09 is a Continuation-in-part of US application number 08/945,988, filed 1997-11-10 , now Abandoned.		
US application number 08/945,988, filed 1997-11-10 is a National Stage of GC application number PCT/EP96/01818, filed 1996-05-02.		
Priority Data:		
Doc.No: 19516776.7; Country - DE; Date: 1995-05-10 us-priority-claimed		
Inventors Information:		
<b>Inventor 1:</b>		
<b>Applicant Authority Type:</b> Inventor		
<b>Citizenship:</b> DE		
<b>Given Name:</b> Thomas		
<b>Family Name:</b> Jenuwein		
<b>City of Residence:</b> Vienna		
<b>Country of Residence:</b> AT		
<b>Address-1 of Mailing Address:</b> Barichgasse 21/27		

**Address-2 of Mailing Address:****City of Mailing Address:** Vienna**State of Mailing Address:****Postal Code of Mailing Address:** A-1030**Country of Mailing Address:** AT**Phone:****Fax:****E-mail:****Inventor 2:****Applicant Authority Type:** Inventor**Citizenship:** DE**Given Name:** Gotz**Family Name:** Laible**City of Residence:** Hamilton**Country of Residence:** NZ**Address-1 of Mailing Address:** 62 Bellevue Road**Address-2 of Mailing Address:****City of Mailing Address:** Hamilton**State of Mailing Address:****Postal Code of Mailing Address:****Country of Mailing Address:** NZ**Phone:****Fax:****E-mail:****Inventor 3:****Applicant Authority Type:** Inventor**Citizenship:** IE**Given Name:** Donal**Family Name:** O'Carroll**City of Residence:** Co. Wicklow**Country of Residence:** IE**Address-1 of Mailing Address:** Currane New Road**Address-2 of Mailing Address:** Greystones

**City of Mailing Address:** Co. Wicklow

**State of Mailing Address:**

**Postal Code of Mailing Address:**

**Country of Mailing Address:** IE

**Phone:**

**Fax:**

**E-mail:**

**Inventor 4:**

**Applicant Authority Type:** Inventor

**Citizenship:** DE

**Given Name:** Frank

**Family Name:** Eisenhaber

**City of Residence:** Vienna

**Country of Residence:** AT

**Address-1 of Mailing Address:** Kefedergrundgasse 5/7

**Address-2 of Mailing Address:**

**City of Mailing Address:** Vienna

**State of Mailing Address:**

**Postal Code of Mailing Address:** A-1210

**Country of Mailing Address:** AT

**Phone:**

**Fax:**

**E-mail:**

**Inventor 5:**

**Applicant Authority Type:** Inventor

**Citizenship:** IE

**Given Name:** Stephen

**Family Name:** Rea

**City of Residence:** Vienna

**Country of Residence:** AT

**Address-1 of Mailing Address:** Schottenfeldgasse 17/10

**Address-2 of Mailing Address:**

**City of Mailing Address:** Vienna

**State of Mailing Address:**

**Postal Code of Mailing Address:** A-1070

**Country of Mailing Address:** AT

**Phone:**

**Fax:**

**E-mail:**

**Attorney Information:**

practitioner(s) at Customer Number:

26111 \*26111\*

as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

**Assignee 1:**

**Organization Name:** Boehringer Ingelheim International GmbH

**Address-1 of Mailing Address:** Binger Strasse 173

**Address-2 of Mailing Address:**

**City of Mailing Address:** Ingelheim am Rhein

**State of Mailing Address:**

**Postal Code of Mailing Address:** D-55216

**Country of Mailing Address:** DE

**Phone:**

**Fax:**

**E-mail:**